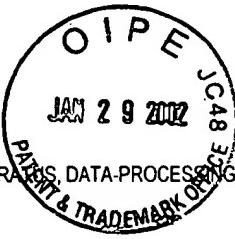


01-31-02

2185
JH

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kaoru Suzuki
 Serial No.: 09/530,290
 Filed: April 27, 2000
 For: MEMORY APPARATUS, DATA-PROCESSING APPARATUS, AND DATA-PROCESSING METHOD
 Examiner: K. McLean
 Art Unit: 2185



ASSISTANT COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

RECEIVED

FEB 06 2002

Technology Center 2100

Sir:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required.
- The fee has been calculated as shown below.
- This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

Claims as Amended

| (1) | (2) Claims remaining after amendment | (3) | (4) Highest number previously paid for | (5) Present extra | (6) Rate | (7) Additional fee |
|--|--|-------|---|----------------------|-------------|--------------------------|
| Total claims | 21 | Minus | 21 = | 0 × | \$18(9) | = 0 |
| Independent claims | 3 | Minus | 3 = | 0 × | \$80(40) | = 0 |
| Total additional fee for this amendment | | | | | | \$0.00 |

- * If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- ** If the highest number of total claims previously paid for is less than 20, write "20" in this space.
- *** If the highest number of independent claims previously paid for is less than 3, write "3" in this space.
- This application contains a multiple dependent claim. The required fee of \$270 (\$135) has been previously paid ___, or is paid herewith ___.
- This response is being filed within the X first month, _ second month, _ third month, _ fourth month following the expiration of the term originally set therefor, and the fee of X \$110 (\$55), _ \$400 (\$200), _ \$920 (\$460), _ \$1,440 (\$720) for the requisite extension is due and X paid herewith.
- A check in the amount of \$110.00 is attached.
- Charge \$__ to Deposit Account No. 50-0320.
- Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

EXPRESS MAIL

Mailing Label Number: EL 742671575 US

Date of Deposit: January 29, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

Charles T. Jackson
 (Typed or printed name of person mailing paper or fee)

Charles T. Jackson
 (Signature of person mailing paper or fee)

FROMMER LAWRENCE & HAUG, LLP
 Attorneys for Applicant(s)

By: Joe H. Shallenburger
 Reg. No. 37,937
 Tel. (212) 588-0800



PATENT
450101-02043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Kaoru Suzuki

Serial No. : 09/530,290

For : MEMORY APPARATUS, DATA-PROCESSING
APPARATUS, AND DATA-PROCESSING
METHOD

Filed : April 27, 2000

Examiner : K. McLean

Art Unit : ~~2185~~ 2187

RECEIVED

FEB 06 2002

Technology Center 2100

745 Fifth Avenue
New York, NY 10151

EXPRESS MAIL

Mailing Label Number: EL 742671575 US

Date of Deposit: January 29, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

Charles Tresson
(Typed or printed name of person mailing paper or fee)

Charles Tresson
(Signature of person mailing paper or fee)

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the office action of October 3, 2001, please amend the above referenced application as follows.

02/05/2002 MABDI1 00000107 09530290

01 FC:115

110.00 OP